

DETAILED ACTION

Allowable Subject Matter

1. Claims 1-4, 6-11, 13-15 and 17-23 are allowed.

Reasons for Allowance

2. The following is an examiner's statement of reasons for allowance:

The prior art does not teach or fairly suggest to incorporate (i.e. integrate, instead of including a stand-alone mobility manager) a mobility manager as a function to provide an IP mobility management service within an Internet Protocol Multi-media Sub-system (IMS) in order to provide service continuity while roaming across heterogeneous access network technologies, wherein the mobility server comprising: *an application programmer's interface operable to communicate call control signaling data between the mobility manager and a session protocol server (S-CSCF) forming part of the IMS, wherein the mobility manager is operable to notify the application program of the mobility management information in response to a subscription for the mobility management information from the application program, the subscription for the mobility management information being provided via the session protocol server (S-CSCF) using the call control signaling data, wherein the application programmer's interface is arranged to provide access to a subscriber information database (HSS) of the IMS, the subscriber information database providing user profile data for the user equipment, the application program being arranged to subscribe to the mobility manager for the mobility*

management information, if the user profile data indicates that the user equipment is mobile, as recited in claims 1, 6, 11 and 13.

The closest prior art, draft- njedjou-inter-an-handoffs-00.txt by E, Njedjou et al., IETF Mobile IP Working Group, June 2003 or US Patent Application Pub. No, 2005/0155036 A1 by Tiainen et al., either singularly or in combination, fails to anticipate or render the above limitations obvious.

Claims 2-4 and 9-10 depend from claim 1, claims 7-8 and 18-23 depend from claim 6, and claims 14-15 and 17 depend from claim 13, respectively. These claims include the limitations to the allowable claims 1, 6 and 13, and, therefore, are allowable for the same reasons as stated in the above paragraphs of this office action.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Albert T. Chou whose telephone number is 571-272-6045. The examiner can normally be reached on 8:30 - 17:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chi H. Pham, can be reached on 571-272-3179. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Art Unit: 2471

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Albert T Chou/

Examiner, Art Unit 2471

October 9, 2009